

View Online at <https://aerobasegroup.com/nsn/5935-00-333-6169>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling w/strain relief

**Body Length:**

2.188 inches

**Overall Diameter:**

1.359 inches

**Environmental Protection:**

Moisture resistant

**Cable Entrance Diameter:**

0.656 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Gk-8 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

15.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling nut

**Connector Cable Strain Relief Method:**

Cable clamp

**Thread Length:**

0.375 inches

**Thready Qty Per Inch (tpi):**

6

**Thread Size:**

1.188 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

8 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surface silver

**Precious Material:**

Silver

**Test Data Document:**

96906-mil-c-5015d specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Special acme

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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